

COUNCIL COMMUNICATION

AGENDA TITLE:

Professional Services for Test Well Drilling at Roget Park,

2245 West Kettleman Lane (\$30,000)

MEETING DATE: April 5, 2000

PREPARED BY:

Public Works Director

RECOMMENDED ACTION:

That the City Council approve retaining Clark Well, Inc., of Stockton as a qualified driller for test well professional services for a possible City well at

Roget Park, and appropriate \$30,000 for the project.

BACKGROUND INFORMATION: In the past, the Council has approved retaining a qualified driller, on a time-and-materials basis, for drilling test wells. The work is fairly specialized and few drillers do this work. Clark is an engineer specialized in this field, has done a good job in the past and

cooperates well with City staff. We have also checked costs and Clark has been substantially less expensive. The cost of a test well is approximately \$12,600. Actual cost will be based on time and materials.

The Roget Park site is undeveloped. There have been no developments proposed for the residential area to the north and west of the park. The street master plan shows a street connecting Tienda Drive to Interlaken Drive, along the west side of Roget Park. A possible layout is shown on the attached drawing.

Preliminary discussions with the Parks Department and the Water/Wastewater Division have indicated that a water well could be located within the park, in the general location shown on the attached drawing. The site is 350 feet from any existing homes.

The water system master plan calls for a well to be located within the general area of Roget Park. It is our intention to drill one or two test wells within the park to determine if there is sufficient quantity and quality of water to merit locating a production water well at the park.

Funding for a new well is included in the 99/01 two-year budget (Well 28). The requested appropriation allows for up to two test wells plus laboratory testing expenses.

FUNDING:

Water Development Impact Fees

Funding Available: _

Richard C. Prima. Jr. Public Works Director

Prepared by Mark J. Lindseth, Associate Civil Engineer RCP/MJL/pmf Attachment

Approved:	All thomas
	H. Dixon Flynn City Manager

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03/24/00

